

Title (en)

CRUISE CONTROL FOR MOTOR VEHICLES

Title (de)

GESCHWINDIGKEITSREGLER FÜR EIN KRAFTFAHRZEUG

Title (fr)

REGULATEUR DE VITESSE POUR VEHICULES AUTOMOBILES

Publication

EP 0825933 B1 20020109 (EN)

Application

EP 96917776 A 19960531

Priority

- SE 9600719 W 19960531
- SE 9502083 A 19950607

Abstract (en)

[origin: WO9640534A1] Cruise control for regulating the speed of a motor vehicle with a processing unit (14) and a manually actuatable operating means (20) by means of which a selected speed can be set. On the operating means there is a switch (23), by means of which the driver can select if the selected speed is to be kept constant or if it is to constitute a minimum speed or a maximum speed. There is also a switch (24, 25), by means of which a permitted overspeed above a selected maximum speed can be set, so that a higher speed can be allowed when driving downhill, for the purpose of saving energy.

IPC 1-7

B60K 31/00

IPC 8 full level

B60W 10/04 (2006.01); **B60K 31/00** (2006.01); **B60K 31/04** (2006.01); **B60K 31/18** (2006.01); **B60T 7/12** (2006.01); **B60T 8/32** (2006.01); **B60T 13/58** (2006.01); **B60W 10/18** (2006.01); **F02D 29/02** (2006.01); **F02D 41/14** (2006.01)

CPC (source: EP US)

B60K 31/047 (2013.01 - EP US); **B60K 31/185** (2013.01 - EP US); **B60T 7/12** (2013.01 - EP US); **B60T 13/585** (2013.01 - EP US)

Cited by

EP1557315A1; WO2008094113A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9640534 A1 19961219; BR 9608574 A 19981229; DE 69618454 D1 20020214; DE 69618454 T2 20020926; EP 0825933 A1 19980304; EP 0825933 B1 20020109; JP 4436932 B2 20100324; JP H11506064 A 19990602; SE 504467 C2 19970217; SE 9502083 D0 19950607; SE 9502083 L 19961208; US 5979582 A 19991109

DOCDB simple family (application)

SE 9600719 W 19960531; BR 9608574 A 19960531; DE 69618454 T 19960531; EP 96917776 A 19960531; JP 50033997 A 19960531; SE 9502083 A 19950607; US 95245497 A 19971117